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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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COMPLETE IF KNOWN

Application Number	10/092,214
Filing Date	March 5, 2002
First Named Inventor	Eugene M. Levin
Group Art Unit	3662
Examiner Name	UNKNOWN
Attorney Docket Number	31257-UT

Sheet 1 of 4

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document Kind Code ² Number (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JA		3,582,016	B.C. Sherman	06/01/1971	
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		6,286,788	R.P. Hoyt, et al.	09/11/2001	
		6,290,186	R.P. Hoyt, et al.	09/18/2001	
Examiner Signature	<i>[Signature]</i>		Date Considered	8/22/02	

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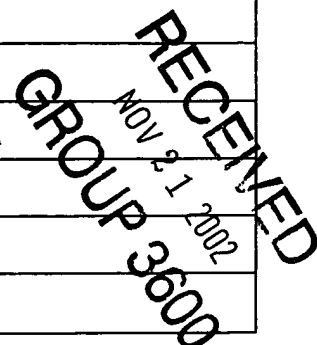
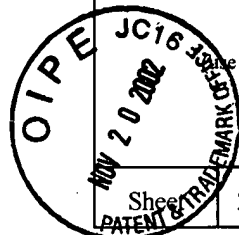
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
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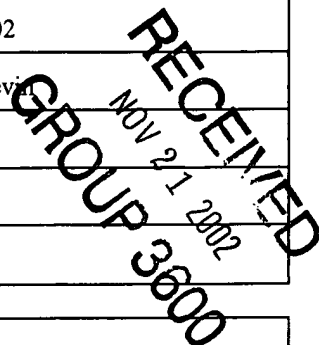
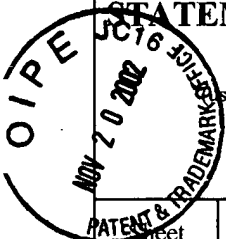
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		"Electronic Technologies Sought for Orbital Debris Tether", <i>Space Business News</i> , June 9, 1999, Vol. 17, No. 12, Phillips Business Information, Inc.		
		Flinn, E.D., "Tethers for tidying up space", <i>Aerospace America</i> , January, 1999, pg. 28, American Institute of Aeronautics and Astronautics, Inc.		
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		Gallagher, D.L., et al., <i>Electrodynamic Tether Propulsion and Power Generation at Jupiter</i> , NASA/TP-1998-208475, June, 1998		
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	Johnson, L., et al., "Electrodynamic Tethers for Spacecraft Propulsion", <i>36th Aerospace Sciences Meeting & Exhibit</i> , January 12-15, 1998, Reno, Nevada, Paper AIAA 98-0983, American Institute of Aeronautics and Astronautics, Reston, VA.			
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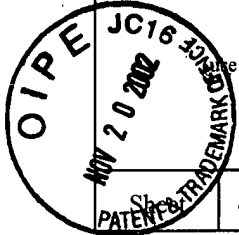
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<i>h</i>		Johnson, L, "Propulsive Small Expendable Deployer System Mission (ProSEDS)", <i>Proceedings of the OAST 8th Advanced Propulsion Workshop</i> , JPL, Pasadena, California, May 20-22, 1997	
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		Schmidt, G., "Nuclear and future flight propulsion", <i>Aerospace America</i> , December, 2000, pg. 54, American Institute of Aeronautics and Astronautics, Inc.	
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